

OPEN MEETING AGENDA ITEM

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BEFORE THE ARIZONA CORPORATION COMMISSION**COMMISSIONERS**

LEA MÁRQUEZ PETERSON, Chairwoman
SANDRA D. KENNEDY
JUSTIN OLSON
ANNA TOVAR
JIM O'CONNOR

IN THE MATTER OF THE APPLICATION
OF ARIZONA PUBLIC SERVICE
COMPANY FOR A HEARING TO
DETERMINE THE FAIR VALUE OF THE
UTILITY PROPERTY OF THE COMPANY
FOR RATEMAKING PURPOSES, TO FIX A
JUST AND REASONABLE RATE OF
RETURN THEREON, TO APPROVE RATE
SCHEDULES DESIGNED TO DEVELOP
SUCH RETURN.

DOCKET NO. E-01345A-19-0236

**APPLICATION FOR APPROVAL
OF NEW RESIDENTIAL
ELECTRIC VEHICLE CHARGING
RATE SCHEDULE**

Pursuant to Decision No. 78317 (November 9, 2021) (Decision), APS hereby files its proposed residential EV charging rate for review and approval by the Commission. Proposed Rate Schedule R-EV is attached as Attachment A. This rate includes a super off-peak energy charge for the period from 11 p.m. to 5 a.m. each day of the year, which is set at the same level as the super off-peak energy charge included in Rate Schedule

1 TOU-E in accordance with the Decision. Any revenue differential resulting from the
2 incorporation of the super off-peak period has been included in the on-peak energy charge.

3 Once approved by the Commission, customers will be placed on Rate Schedule R-
4 EV upon request and upon installation of required metering equipment and completion of
5 necessary enhancements to the Company's billing system.

6 The Company respectfully requests that the Commission approve the attached Rate
7 Schedule R-EV as proposed.

8
9 RESPECTFULLY SUBMITTED this 7th day of January 2022.

10
11 By: /s/ Rachael Leonard

12 Melissa M. Krueger

13 Theresa Dwyer

14 Jeffrey S. Allmon

15 Rachael Leonard

16 Attorneys for Arizona Public Service Company

17 ORIGINAL electronically filed
18 this 7th day of January 2022, with:

19 Docket Control
20 Arizona Corporation Commission
21 1200 West Washington Street
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23 COPY of the foregoing emailed/delivered
24 this 7th day of January 2022 to:

25 Sarah Harpring
26 Assistant Chief Administrative Law Judge
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ATTACHMENT A



**RATE SCHEDULE R-EV
RESIDENTIAL SERVICE
ELECTRIC VEHICLE TIME-OF-USE ENERGY CHARGES**

AVAILABILITY

This rate schedule is available to Standard Offer electric service required for residential purposes in individual private dwellings and in individually metered apartments.

This rate is available to residential customers subject to ready access to an AMI network, the installation of required metering equipment and implementation of meter changes, and the completion of necessary enhancements to the Company's billing system.

This rate schedule is only applicable to customers who own a qualified electric vehicle as determined by the Company. Service under this schedule is also subject to an annual certification for proof of EV ownership. Neighborhood Electric Vehicles as described in A.R.S. §28-101(53) do not qualify for this rate schedule.

DESCRIPTION

This rate has two parts: a basic service charge and an energy charge for the total energy (kWh) used for the entire month. The energy charge will vary by season (summer or winter) and by the time of day that the energy is used (On-Peak, Off-Peak or Super Off-Peak).

TIME PERIODS

The On-Peak time period for this residential rate schedule is 4 p.m. to 7 p.m. Monday through Friday. The Super Off-Peak time period is 11 p.m. to 5 a.m. every day, including holidays. All other hours are Off-Peak hours.

The following holidays are also included in the Off-Peak hours:

- New Year's Day - January 1*
- Martin Luther King Day - Third Monday in January
- Presidents Day - Third Monday in February
- Cesar Chavez Day - March 31*
- Memorial Day - Last Monday in May
- Independence Day - July 4*
- Labor Day - First Monday in September
- Veterans Day - November 11*
- Thanksgiving - Fourth Thursday in November
- Christmas Eve - December 24**
- Christmas Day - December 25*
- New Year's Eve - December 31**

*If these holidays fall on a Saturday, the preceding Friday will be Off-Peak. If they fall on a Sunday, the following Monday will be Off-Peak.



**RATE SCHEDULE R-EV
RESIDENTIAL SERVICE
ELECTRIC VEHICLE TIME-OF-USE ENERGY CHARGES**

**The day on which these holidays fall will be Off-Peak days.

The rate also varies by summer and winter seasons. The summer season is the May through October billing cycles and the winter season is the November through April billing cycles.

CHARGES

This monthly bill will consist of the following charges, plus adjustments:

Bundled Charges

Basic Service Charge		\$ 0.400	per day
	Summer	Winter	
On-Peak Energy Charge	\$ 0.40685	\$ 0.38477	per kWh
Off-Peak Energy Charge	\$ 0.10789	\$ 0.10790	per kWh
Super Off-Peak Energy Charge	\$ 0.03166	\$ 0.03166	per kWh

Unbundled Components of the Bundled Charges

Bundled Charges consist of the components shown below. These are not additional charges.

Basic Service Charge Components

Customer Accounts Charge	\$ 0.068	per day
Metering Charge	\$ 0.188	per day
Meter Reading Charge	\$ 0.068	per day
Billing Charge	\$ 0.076	per day

Energy Charge Components

System Benefits Charge	\$ 0.00315	per kWh
Transmission Charge	\$ 0.01097	per kWh
Delivery On-Peak kWh Charge	\$ 0.04137	per kWh
Delivery Off-Peak kWh Charge	\$ 0.02988	per kWh
Delivery Super Off-Peak kWh Charge	\$ 0.01061	per kWh



**RATE SCHEDULE R-EV
RESIDENTIAL SERVICE
ELECTRIC VEHICLE TIME-OF-USE ENERGY CHARGES**

	Summer	Winter	
Generation On-Peak kWh Charge	\$ 0.35136	\$ 0.32928	per kWh
Generation Off-Peak kWh Charge	\$ 0.06389	\$ 0.06390	per kWh
Generation Super Off-Peak kWh Charge	\$ 0.00693	\$ 0.00693	per kWh

ADJUSTMENTS

The bill will include the following adjustments:

1. The Renewable Energy Adjustment Charge, Adjustment Schedule REAC-1.
2. The Power Supply Adjustment charge, Adjustment Schedule PSA-1.
3. The Transmission Cost Adjustment charge, Adjustment Schedule TCA-1.
4. The Environmental Improvement Surcharge, Adjustment Schedule EIS.
5. The Demand Side Management Adjustment Charge, Adjustment Schedule DSMAC-1.
6. The Lost Fixed Cost Recovery adjustment charge, Adjustment Schedule LFCR.
7. The Tax Expense Adjustor Mechanism charge, Adjustment Schedule TEAM.
8. Any applicable taxes and governmental fees that are assessed on APS's revenues, prices, sales volume, or generation volume.

RATE RIDERS

Eligible rate riders for this rate schedule are:

RCP	Resource Comparison Proxy
EPR-2	Partial Requirements
EPR-6	Partial Requirements – Net Metering (Residential Non-Solar)
E-3	Limited income discount
E-4	Limited income medical discount
GPS-1, GPS-2, GPS-3	Green Power



**RATE SCHEDULE R-EV
RESIDENTIAL SERVICE
ELECTRIC VEHICLE TIME-OF-USE ENERGY CHARGES**

SERVICE DETAILS

1. This rate schedule requires the Customer to have a standard AMI meter in place.
2. Customers that self-provide some of their electrical requirements from on-site generation will be billed according to one of the Partial Requirements Service rate riders.
3. APS provides electric service under the Company's Service Schedules. These schedules provide details about how the Company serves its Customers, and they have provisions and charges that may affect the Customer's bill (for example, service connection charges).
4. Electric service provided will be single-phase, 60 Hertz at the Company's standard voltages available at the Customer site. Three-phase service is required for motors of an individual rated capacity of 7½ HP or more.
5. Electric service is supplied at a single point of delivery and measured through a single meter.
6. This schedule is not applicable to breakdown, standby, supplemental or resale service.
7. Direct Access Customers are not eligible for this rate schedule.